



**UNITED STATES MARINE CORPS**  
MARINE AIR GROUND TASK FORCE TRAINING COMMAND  
MARINE CORPS AIR GROUND COMBAT CENTER  
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Combat Center Bulletin 3120

From: Commanding General  
To: Distribution List

Subj: TRASH EXERCISE 1-03 (TRASHEX 1-03)

Encl: (1) TRASHEX 1-03 Operations Order

Ref: (a) CCO P3500.4F

1. Situation. To promulgate information for the scheduled police of the Combat Center Range/Training Areas (RTAs).

2. Mission. On an annual basis, it is necessary to sweep the Combat Center RTAs for the removal of accumulated trash. The month of December is the best time to conduct this exercise due to the availability of personnel and the limited impact on scheduled training.

3. Execution

a. Concept of Operations. Participating units as elements of assigned teams will conduct the police of the RTA from 0630-1630 daily during the period 17-20 December 2002. Each team will have the necessary supplies and organic assets to police specific RTAs in an organized and efficient fashion. Request support from the following organizations and directorates:

(1) Director, Operations and Training Directorate (O&T)

(a) Direct the Officer-In-Charge (OIC), Range Training Area Maintenance Section (RTAMS) to serve as Exercise Coordinator.

(b) Direct the Marine Corps Air Ground Combat Center (MCAGCC) Explosive Ordnance Disposal (EOD) Officer to coordinate and supervise all EOD efforts, and provide available EOD personnel to support the exercise.

(c) Provide trash bags and fuel for the exercise.

(1) Director, Installations and Logistics Directorate (I&L). Ensure that the Range Residue Processing Center (RRPC) and the MCAGCC landfill facilities are prepared to support the exercise.

(3) Commanding Officer, Marine Corps Communication-Electronics School (MCCES). Request 18 Marines (LCpl or below) and one Marine NCO to act as working party.

(4) Commanding Officer, 7th Marines. Request the following support be provided:

(a) 36 Marines (LCpl or below) and two Marine NCOs to act as working party.

(b) Four Corpsman.

(c) Eight Medium Tactical Vehicle Replacements (MTVRs) or 5-ton vehicles with four full water jugs each and eight licensed operators. Two of the MTVRs or 5-tons should be configured as troop carriers while the other six are configured as cargo carriers with trailers attached and canvas removed (see below).

(d) Six 105 trailers.

(e) Three Mark (mk) 145 or Vehicle Radio Communications (VRC) equipped High Mobility Multipurpose Wheeled Vehicles (HMMWV) to act as communication vehicles and three licensed operators.

(f) Off-base trip tickets for all vehicles.

(5) Commanding Officer, Combat Service Support Group 1 (CSSG-1).  
Request the following support be provided:

(a) One Tractor, Rubber tire, articulated steer, Multipurpose (TRAM) with bucket and one licensed operator.

(b) One mk 48/870, one licensed operator, and one Marine (LCpl or below) to act as A-driver.

(c) One 5-ton wrecker, one licensed operator, and one Marine (LCpl or below) to act as A-driver. This vehicle and associated personnel will remain on stand by at the Range Training Area Maintenance Section (RTAMS) Lot while teams are in the field.

(d) One maintenance contact vehicle, one licensed operator/motor transport mechanic, and one Marine to act as A-driver/motor transport mechanic. This vehicle and associated personnel will remain on stand by at their shop while teams are in the field.

(e) Off-base trip tickets for all vehicles.

(6) Commanding Officer, Marine Wing Support Squadron 374 (MWSS-374).  
Request the following support be provided:

(a) Six dump trucks, six licensed operators, and six Marines (LCpl or below) to act as A-drivers.

(b) Two mk 48/870s, two licensed operators, and two Marines (LCpl or below) to act as A-drivers.

(c) Two TRAMs with buckets and two licensed operators.

(d) One 5-ton wrecker, one licensed operator, and one Marine (LCpl or below) to act as A-driver. This vehicle and associated personnel will remain on stand-by at the RTAMS Lot while teams are in the field.

(e) One maintenance contact vehicle, one licensed operator/motor transport mechanic, and one Marine to act as A-driver/motor transport mechanic. This vehicle and associated personnel will remain on stand by at their shop while teams are in the field.

(f) Off-base trip tickets for all vehicles.

(7) Commanding Officer, First Tank Battalion. Request the following support be provided:

(a) 18 Marines (LCpl or below) and one Marine NCO to act as working party.

(b) One (1) corpsman.

(c) Four MTVRs or 5-ton vehicles with four full water jugs each and four licensed operators. One of the MTVRs or 5-tons should be configured as a troop carrier while the other three are configured as cargo carriers with trailers attached and canvas removed (see below).

(d) Three 105 trailers.

(e) One mk 145 or VRC equipped HMMWVs to act as a communication vehicle and one licensed operator.

(f) Off-base trip tickets for all vehicles.

(8) Commanding Officer, Third Light Armored Reconnaissance Battalion (3rd LAR). Request the following support be provided:

(a) 18 Marines (LCpl or below) and one Marine NCO to act as working party.

(b) One corpsman.

(c) Four MTVRs or 5-ton vehicles with four water jugs each and four licensed operators. One of the MTVRs or 5-tons should be configured as a troop carrier while the other three are configured as cargo carriers with trailers attached and canvas removed (see below).

(d) Three 105 trailers.

(e) One (1) mk 145 or VRC equipped HMMWV to act as a communication vehicle and one (1) licensed operator.

(f) Off-base trip tickets for all vehicles.

(9) Commanding Officer, Third Battalion, 11th Marines. Request the following support be provided:

(a) 18 Marines (LCpl or below) and one Marine NCO to act as working party.

(b) One corpsman.

(c) Four MTVRs or 5-ton vehicles with four full water jugs each and four licensed operators. One of the MTVRs or 5-tons should be configured as a troop carrier while the other three are configured as cargo carriers with trailers attached and canvas removed (see below).

(d) Three 105 trailers.

(e) One mk 145 or VRC equipped HMMWV to act as a communication vehicle and one licensed operator.

(f) Off-base trip tickets for all vehicles.

(10) Commanding Officer, Marine Unmanned Aerial Vehicle Squadron-1.  
Request the following support be provided:

(a) Four MTRVs or 5-ton vehicles with four full water jugs each and four licensed operators. One of the MTRVs or 5-tons should be configured as a troop carrier while the other three are configured as cargo carriers with trailers attached and canvas removed (see below).

(b) Three 105 trailers.

(c) One mk 145 or VRC equipped HMMWV to act as a communication vehicle and one licensed operators.

(d) Off-base trip tickets for all vehicles.

b. Coordinating Instructions

(1) A-Drivers. Except where indicated, working party Marines will function as A-drivers for vehicles from their respective units.

(2) Planning. The Staff Noncommissioned Officer in Charge (SNCOIC), RTAMS will coordinate the daily operations of this exercise. The initial planning meeting for TRASHEX 1-03 will be held at 1000 on 6 November 2002 in the O&T Conference Room (Bldg # 1555). A final planning meeting will be held at 1000 on 12 December 2002 in the O&T Conference Room (Bldg # 1555). It is requested that representatives/points of contact from all commands providing exercise support attend both meetings.

(3) Points of contact. Each command providing exercise support will submit a point of contact to the SNCOIC, RTAMS at the initial planning meeting on 6 November 2002.

(4) Personnel. Each command providing exercise support should report any anticipated personnel shortfalls to the OIC or SNCOIC of RTAMS as soon as possible.

(5) Equipment. Each command providing exercise support should report any anticipated equipment shortfalls to the OIC or SNCOIC of RTAMS as soon as possible.

(a) The following equipment will be in general support (GS) of the exercise.

- 6 Dump trucks
- 3 Logistics Vehicle System (LVS)/M870s
- 3 TRAMs with buckets
- 1 mk 145 or VRC equipped HMMWV Communications vehicle

(b) The following equipment is in direct support (DS) of individual teams.

24 MTRVs or 5-ton trucks  
18 105 trailers  
6 mk 145 or VRC equipped HMMWV Communications vehicles

c. Administration and Personnel

(1) Personnel and equipment provided to support the exercise will report to the Assembly Area, Building #2155 (RTAMS Lot, next to the Rifle Range) no later than 0630 daily beginning 17 December 2002.

(2) Refer to the enclosure for a detailed description of specific instructions, concept of operations, and schedule of events.

d. Logistical Support. Each command providing exercise support will ensure that personnel have adequate logistical support, to include individual equipment food, and water. Refer to the enclosure for a detailed description of specific logistical requirements.

e. Points of contact. The points of contact for this exercise are Capt K.J. Legge/MSgt T.R. Passot, OIC/SNCOIC RTAMS, extensions 6172/6953.

4. Administration and Logistics. Distribution Statement A-1 directives issued by the Commanding General are distributed via e-mal. This Bulletin can be viewed at <http://www.29palms.usmc.mil/dirs/manpower/adj/index.asp>.

5. Command and Signal

a. Signal. This Bulletin is effective the date signed.

b. Command. This Bulletin is applicable to the Marine Corps Total Force.

  
J. D. NICHOLS  
Chief of Staff

## TRASHEX 1-03 Operations Order

Ref: (a) Map: MCAGCC, Twentynine Palms, Series V695S, Sheet Twentynine Palms MIM, 1:100000

1. Situation. During CY 2002 the Marine Corps Air Ground Combat Center hosted 10 Combined Arms Exercises, 2 Desert Fire Exercises, 7 Tactical Control Party Exercises, 1 Steel Knight, and numerous other training evolutions. Although all training units normally conduct trash calls at the completion of their exercises, there is a need to conduct a large-scale trash clean-up that covers the ranges and training areas in their entirety. TRASHEX 1-03 will ensure that MCAGCC will be able to safely host the numerous exercises already scheduled for CY 2003.

a. Enemy Forces: N/A

b. Friendly Forces: N/A

c. Attachments and detachments: See CCBul 3120.

2. Mission. Units aboard the Combat Center will conduct a thorough clean-up of the ranges and training areas in order to remove trash and range residue and improve the state of police of the Combat Center.

3. Execution

a. Commander's Intent: To safely and efficiently utilize tenant unit supporting personnel and assets in a coordinated police of the Combat Center's ranges and training areas.

b. Concept of the Operation

(1) Scheme of Maneuver. Individual teams will be married up with RTAMS "tracker" personnel who will guide those teams to designated numbered ranges and training areas throughout the Combat Center as indicated below in order to police general trash and debris. A section of heavy equipment and vehicles will remain in general support of the exercise force to be utilized at the discretion of the RTAMS OIC/SNCOIC:

Day 1, 17 Dec 02

Team #1:	Emerson Lake
Team #2:	Gays Pass
Team #3:	Gypsum Ridge
Team #4:	Acorn
Team #5:	Sand Hill
Team #6:	Maumee Mine

Day 2, 18 Dec 02

Team #1:	America Mine
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ENCLOSURE (1)

Team #2:	Bullion
Team #3:	Range 500/Cleghorn
Team #4:	Lava / Lead Mountain
Team #5:	West
Team #6:	East

Day 3, 19 Dec 02

Team #1:	Noble Pass
Team #2:	Delta
Team #3:	Prospect
Team #4:	Black Top
Team #5:	Rainbow Canyon
Team #6:	Lavic Lake

Day 4, 20 Dec 02

Team #1:	Quackenbush
Team #2:	Quackenbush
Team #3:	100 series ranges
Team #4:	100 series ranges
Team #5:	100 series ranges
Team #6:	100 series ranges

c. Coordinating Instructions:

(1) Daily schedule: Each day of TrashEx all personnel and equipment will report to RTAMS Bldg #2155 not later than 0630. The typical plan of the day will follow:

0630-0645	Roll Call
0645-0715	Safety Brief
0715-0730	Vehicle Load Up
0730-0745	Radio Check with BEARMAT/Begin Transit
0745-1600	Depart RTAs
TBD	Secured from RTAMS by OIC/SNCOIC

(2) Cleanup team composition: The Marines and Sailors assigned to TrashEx will be divided up into six separate sticks maintaining unit integrity as much as possible. Each stick will have at a minimum the following personnel and equipment:

ENCLOSURE (1)

1 RTAMS Marine  
 18 Marines  
 1 Marine NCO  
 1 Corpsman with Unit 1  
 4 MTVRs or 5-ton trucks w/105 trailers attached  
 1 Mk 145 or VRC equipped HMMWV w/trained radio operator

(3) Cleanup tasks: Teams will police all brass, trash, dunage, scrap wood/metal, concertina wire, and all other man-made, non-ordnance related debris encountered in their respective areas of responsibility and along MSRs while in transit.

(4) Exercise coordinator/Range Safety Officer: RTAMS OIC will serve as exercise coordinator for this operation and will be in place at the RTAMS lot as the designated Range Safety Officer.

(5) SOP for RTAA: All personnel participating in this exercise shall adhere to the regulations contained in CCO P 3500.4F, SOP for RTAA.

(6) Ordnance: Any unexploded ordnance (UXO) found by working party personnel will be reported immediately to the RTAMS Marine who will mark and record its location for EOD disposal. No UXO or suspected UXO will be picked up, touched, or disturbed in any way by working party personnel.

(7) Team Leaders: The NCO Team Leader assigned to each stick will supervise the safety and accomplishment of cleanup tasks assigned to his or her team. The Team Leader and RTAMS Marine will work together to ensure the safe movement to and from the training areas as well as safe conduct on site, personnel accountability, and efficient cleanup and police of training areas.

(8) Safety Brief: All working party personnel will receive a comprehensive brief each morning covering explosive ordnance, environmental issues, and safety. All personnel will be reminded that safety is the priority for this operation. Lifting of heavy objects and urgent lift casualty evacuation procedures will be specifically addressed in the safety brief.

#### 4. Administration and Logistics

a. Accountability: During role call each morning personnel rosters will be generated for each team. The Rosters will include name, rank, SSN, blood type, unit, training area, and team number. Copies of these rosters will be maintained by the RSO at the RTAMS lot and by the RTAMS Marine assigned to each team.

b. Individual Equipment: Each Marine or Sailor will report to RTAMS each morning with the individual equipment described bellow:

2 MREs  
 2 Canteens (full)  
 1 Web belt  
 1 H-harness  
 1 First aid kit  
 1 Flack Vest  
 1 (pair) Black leather gloves  
 1 Helmet

ENCLOSURE (1)



c. Vehicles/Equipment: The following list of vehicles and equipment will support TrashEx:

- 28 MTRVs or 5-ton trucks
- 18 105 trailers
- 7 Mk 145 Communications vehicles or VRC equipped HMMWVs
- 1 Dump Trucks
- 3 LVS/870s
- 3 TRAMs with buckets
- 2 Wreckers
- 2 Contact Team Vehicles

(1) Road Gear: All motor transport vehicles will report to RTAMS with a full complement of road gear to facilitate wheel changes and operator maintenance in the field.

d. Fuel: All vehicles and equipment will report to RTAMS with a full tank of fuel on the first day of TrashEx (17 Dec 02). Fuel will be provided by RTAMS for the remainder of the operation.

e. Water/Food: All MTRV/5 tons will report to RTAMS with four full five gallon water jugs each day of TrashEx. In addition, all working party personnel will possess 2 MREs each to cover noon and evening chow.

f. Vehicle Breakdown: The RTAMS RSO will be notified via BEARMAT of all vehicle breakdowns in the training area. Accurate grid location, type of vehicle, and nature of the problem will be established. The RTAMS RSO will then send designated "standby" wrecker and/or contact team support to the brake down site as necessary.

g. Maintenance Costs: Vehicle/Equipment maintenance costs incurred by tenant units will be reimbursed to that unit if those costs are specifically related to the conduct of Trashex. Reimbursement will not be offered for maintenance costs due to operator negligence or general wear and tear. Following the exercise, maintenance costs can be captured by each tenant unit and forwarded to OIC RTAMS, for review and action.

## 5. Command and Signal

a. OIC of RTAMS is overall coordinator and designated RSO for this event.

b. Call Signs:

- "BEARMAT" (Range Control)
- "Tracker 1 (RTAMS OIC)
- "Tracker 2 (RTAMS SNCOIC)
- "Tracker 3 through 16" (RTAMS Marines)

c. Communication Nets:

Primary : Tactical VHF on BEARMAT safety net (49.85) provided by tenant units in the form of Mk145 Comm vehicles or VRC equipped HMMWV.

Secondary: Handheld or vehicle mounted Motorola communications on BEARMAT safety net provided by RTAMS Marines.

Tertiary: Wireless telephone communication with BEARMAT and RTAMS RSO via cell phones provided by RTAMS Marines.

d. Command Location: The RTAMS RSO/Exercise coordinator will be located at the RTAMS lot, bldg #2155 (next to the rifle range). Phone ext. 6172/6953.

e. Casualty Evacuation: In the event of injury of a Marine/Sailor in the training area the Corpsman on site will make a judgement as to the necessity for evacuation and type of evacuation. If the Corpsman is unavailable, the RTAMS Marine will make the determination. If an evacuation of the casualty is warranted the RTAMS Marine, the Team Leader, the radio operator or any Marine/Sailor on site will contact BEARMAT and pass the following information:

- Name, rank, SSN of injured Marine/Sailor
- Grid and training area
- Type of injury
- Type of evacuation required (air or ground)